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**Cable-routing device****Abstract**

10 The invention relates to a cable-routing device comprising  
links that are open at the ends, joined together in pivoting  
fashion and can be angled relative to each other in at least  
two directions, said links being arranged one behind the other  
in the longitudinal direction of the cable-routing device and  
15 forming at least one guide channel by means of guide elements  
located radially outwards, where tensile force-absorbing pivot-  
ing joints are located between links joined together in pivot-  
ing fashion within the cable-routing device and the links each  
display corresponding joint elements. In order to provide a  
20 cable-routing device that is capable of absorbing high tensile  
forces and/or thrust, especially in the longitudinal direction,  
and whose assembly and/or disassembly is facilitated, at least  
one pivoting joint (6, 7) is designed in such a way that, in  
order to form and/or disconnect the pivoting joint, the respec-  
25 tive links (2) and/or joint elements to be joined to one an-  
other and/or disconnected from one another can be joined and/or  
separated in a direction (8) that encloses an angle relative to  
the longitudinal axis (9) of the cable-routing device. (fig. 2)

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